Fig. 1

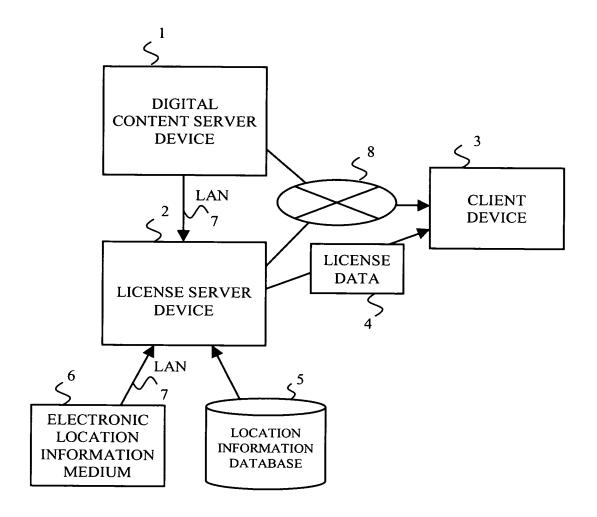


Fig. 2

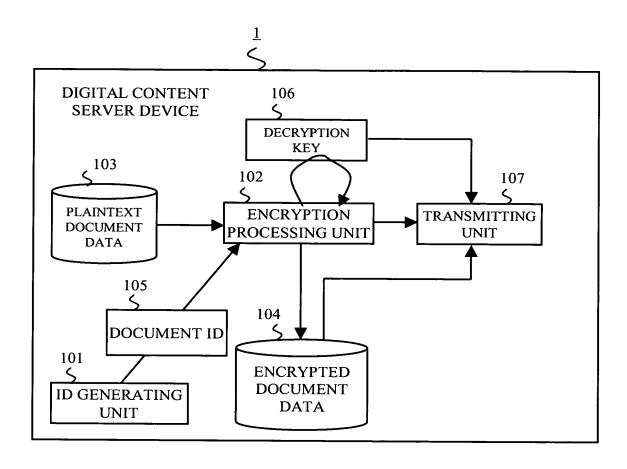


Fig. 3

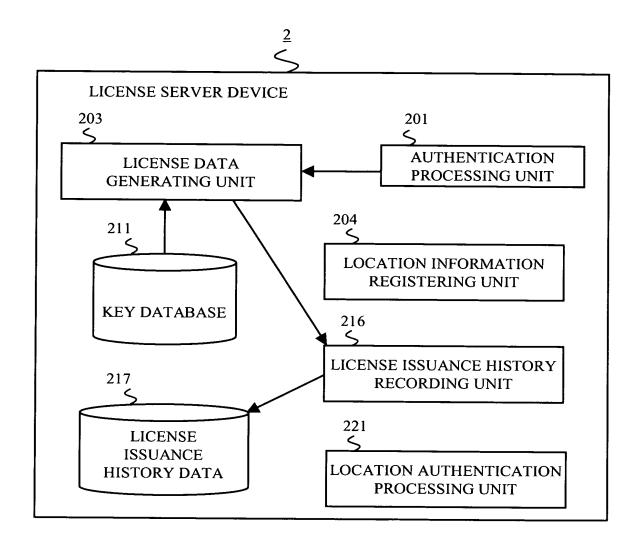


Fig. 4

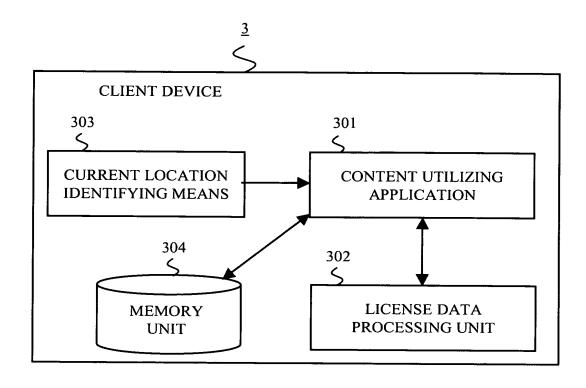


Fig. 5

<LICENSE DATA> 106 <DECRYPTION_KEY>kYswUeTCrmS0h2</DECRYPTION KEY> <USE RIGHT> <RIGHT_TO_BROWSE>ALLOWED</RIGHT_TO_BROWSE> 401 <RIGHT_TO_PRINT>ALLOWED</RIGHT_TO_PRINT> <RIGHT_TO_COPY>DISALLOWED</RIGHT_TO_COPY> </USE RIGHT> <USE CONDITION> <DATE AND TIME OF BEGINNING OF USE> 1 SEPTEMBER 2003 0 HOUR 0 MINUTE 0 SECOND </DATE_AND_TIME_OF BEGINNING OF USE> <DATE AND TIME OF END OF USE> 1 SEPTEMBER 2003 23 HOURS 59 MINUTES 59 SECONDS 402 </DATE_AND_TIME OF END OF USE> <NUMBER OF USE>3</NUMBER OF USE> <AVAILABLE LOCATION> <LATITUDE 1>LATITUDE 35 DEGREES 00 MINUTES 00 SECONDS NORTH <LATITUDE 2>LATITUDE 35 DEGREES 10 MINUTES 00 SECONDS NORTH</LATITUDE 2> <LONGITUDE 1>LATITUDE 35 DEGREES 00 MINUTES 00 SECONDS NORTH <LONGITUDE 2>LATITUDE 35 DEGREES 10 MINUTES 00 SECONDS NORTH <ALTITUDE 1>0M</ALTITUDE 1> <ALTITUDE 2>5M</ALTITUDE 2> </AVAILABLE LOCATION> </USE CONDITION> </LICENSE DATA>

Fig. 6

| 501 | 502 | 503 \$ | 504 \$ |
|----------------------|------------------------------------|--|----------------------------|
| LOCATION ENTRY ID | LOGICAL LOCATION INFORMATION | PHYSICAL LOCATION INFORMATION | ATTRIBUTION INFORMATION |
| 1 | C○ BUILDING △△ CONFERENCE ROOM | <latitude 1="">x</latitude> <longitude 1="">y</longitude> | |
| 2 | □□ BUILDING ×× CONFERENCE ROOM | <latitude 1="">z</latitude> <longitude 1="">w</longitude> | |
| 3 | : | : | |
| 5 | | | |

Fig. 7

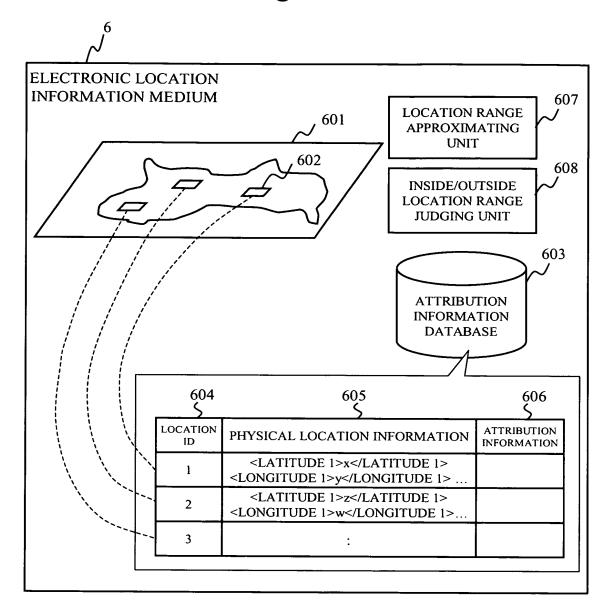
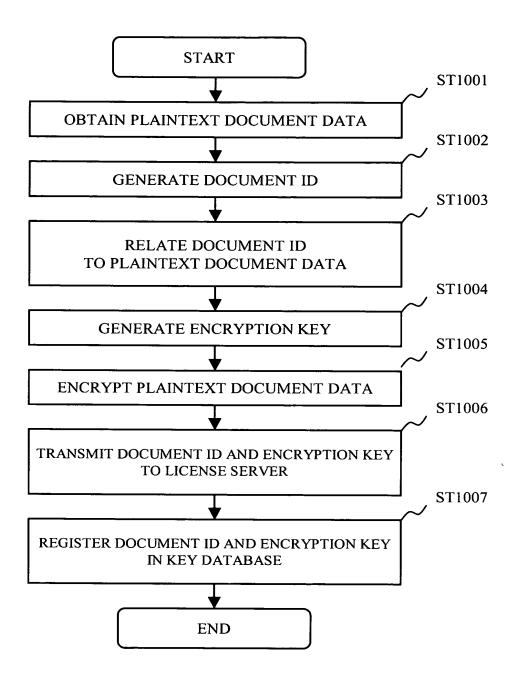


Fig. 8



9/23 Fig. 9

| 105 | 106 |
|--------------------|-----------------|
| DOCUMENT ID | DECRYPTION KEY |
| 1000-222-123450000 | kYswUeTCrmS0h2 |
| 1000-222-123450001 | GJrA15SS7TYZzSf |
| 1000-222-123450002 | aS0xR9lZdUEF0Th |
| : | : |

Fig. 10

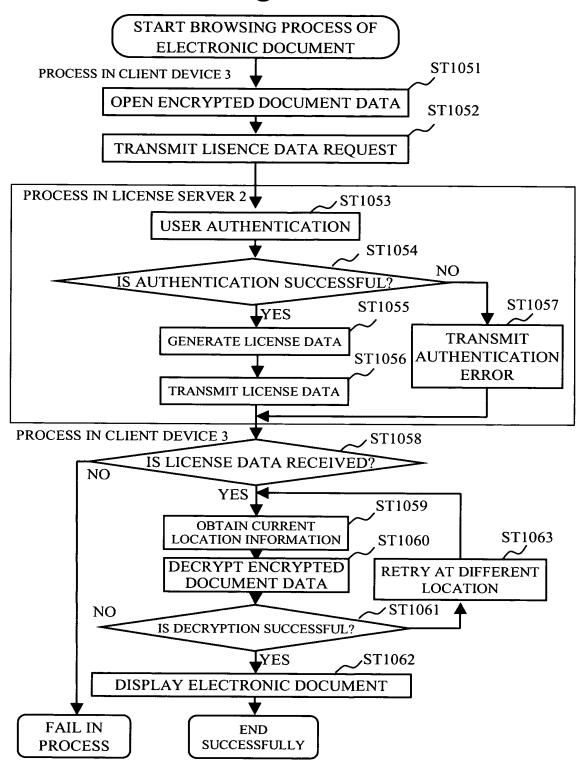


Fig. 11

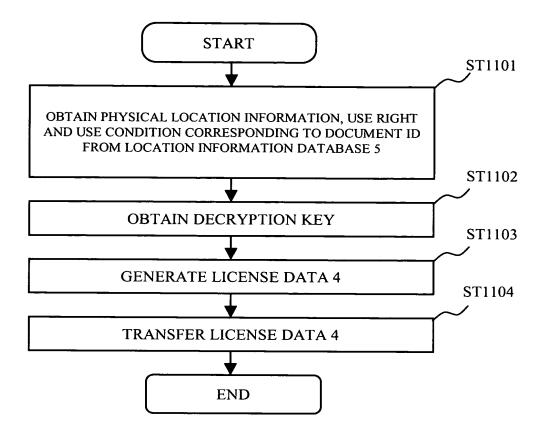


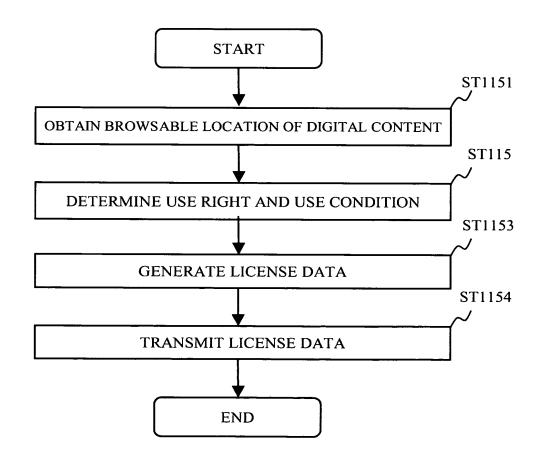
Fig.12

| DOCUMENT | | USE RIGHT | | USE CONDITION | | |
|-----------|---------|------------|------------|----------------|---------------------------------|-----------------------|
| BROWS | | PRINT | СОРҮ | TIME WINDOW | BROWSABLE NUMBER OF TIMES | BROWSABLE LOCATION |
| 123450000 | ALLOWED | ALLOWED | ALLOWED | ONE DAY | ONE TIME | 1 |
| 123450001 | ALLOWED | DISALLOWED | ALLOWED | ONE WEEK | THREE TIMES | 1, 2 |
| 123450002 | ALLOWED | ALLOWED | DISALLOWED | ONE MONTH | INFINITE | 3 |

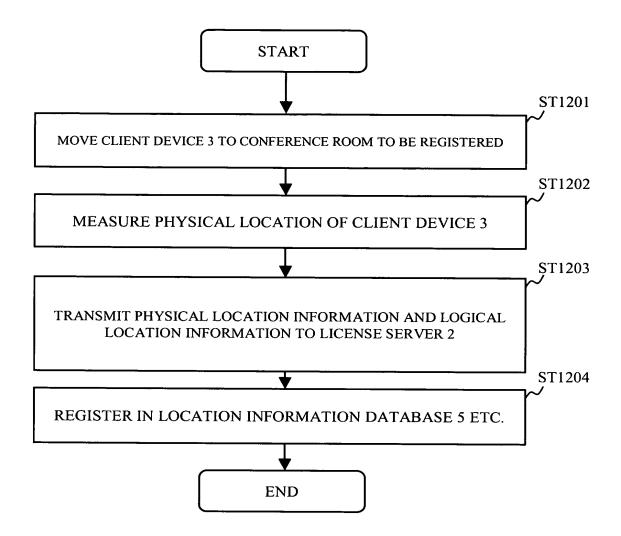
Fig. 13

| | | 606 | | | | | | | |
|----------|-----|--------------------|----------------|-----------------|------------|------------------|---------------------------------------|-----------------|--|
| | | | | | | | | | |
| LOCATION | T . | | ON OF EACH US | | RIGHT | USE CONDITION | AVAILABLE LOCATION IDENTIFYING METHOD | | |
| ID | ••• | ADMINIS- TRATOR | THE GENERAL | PRINT | СОРҮ | TIME WINDOW | GPS | MOBILE PHONE | |
| 1 | | ALLOWED | ALLOWED | ALLOWED | ALLOWED | ONE DAY | ALLOWED | ALLOWED | |
| 2 | :: | ALLOWED | DISALLOWED | DIS- ALLOWED | ALLOWED | ONE WEEK | ALLOWED | DISALLOWED | |
| 3 | | ALLOWED | DISALLOWED | ALLOWED | DISALLOWED | ONE MONTH | DISALLOWED | ALLOWED | |

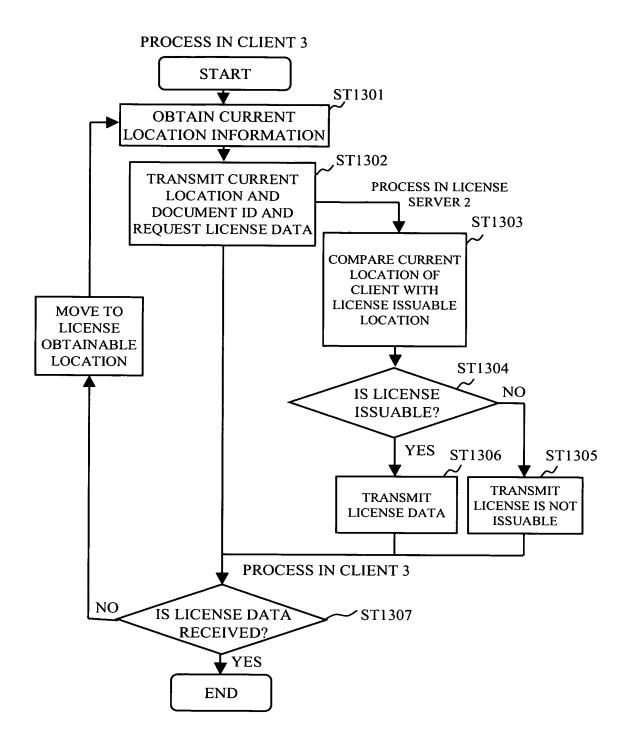
Fig.14



13/23 Fig. 15



14/23 Fig. 16



15/23

Fig. 17

| DOCUMENT ID | USE RIGHT | | | USE CONDITION | | | LICENSE |
|----------------|-----------|------------|------------|----------------|---------------------------------|-----------------------|-------------------------------|
| | BROWSE | PRINT | СОРҮ | TIME WINDOW | BROWSABLE NUMBER OF TIMES | BROWSABLE LOCATION | ISSUABLE LOCATION |
| 123450000 | ALLOWED | ALLOWED | ALLOWED | ONE DAY | ONE TIME | 1 | INSIDE COMPANY BUILDING |
| 123450001 | ALLOWED | DISALLOWED | ALLOWED | ONE WEEK | THREE TIMES | 1, 2 | INSIDE COMPANY BUILDING |
| 123450002 | ALLOWED | ALLOWED | DISALLOWED | ONE MONTH | INFINITE | 3 | NO RESTRICTION |

Fig.18

| DATE AND TIME | EMPLOYEE NUMBER | IP ADDRESS | DOCUMENT ID | CLIENT LOCATION | SUCCESSFUL/ UNSUCCESSFUL |
|------------------|--------------------|---------------|----------------|---|-----------------------------|
| 2003/09/08 10:00 | 1001 | 192.168.1.100 | 123450000 | NORTH LATITUDE x1 EAST LONGITUDE y1 ALTITUDE z1 | SUCCESSFUL |
| 2003/09/08 11:00 | 1021 | 192.168.1.101 | 123450001 | NORTH LATITUDE x2 EAST LONGITUDE y2 ALTITUDE z2 | SUCCESSFUL |
| 2003/09/08 12:00 | 1035 | 192.168.1.102 | 123450002 | NORTH LATITUDE x3 EAST LONGITUDE y3 ALTITUDE z3 | UNSUCCESSFUL |
| : | : | ÷ | : | : | : |

Fig. 19

402 **USE CONDITION** <USE CONDITION> : <AVAILABLE_LOCATION> <LATITUDE 1>LATITUDE 35 DEGREES 00 MINUTES 00 SECONDS NORTH <LATITUDE 2>LATITUDE 35 DEGREES 10 MINUTES 00 SECONDS NORTH</LATITUDE 2> <LONGITUDE 1>LATITUDE 35 DEGREES 00 MINUTES 00 SECONDS NORTH <LONGITUDE 2>LATITUDE 35 DEGREES 10 MINUTES 00 SECONDS NORTH <ALTITUDE 1>0M</ALTITUDE 1> <ALTITUDE 2>5M</ALTITUDE 2> </AVAILABLE_LOCATION> 403 <CURRENT_LOCATION_IDENTIFYING_SYSTEM COMBINATION="AND"> <SYSTEM 1>GPS</SYSTEM 1> <SYSTEM 2>MOBILE PHONE</SYSTEM 2> </CURRENT_LOCATION_IDENTIFYING_SYSTEM> </USE_CONDITION>

Fig. 20

402 **USE CONDITION** <USE_CONDITION> <AVAILABLE_LOCATION> <LATITUDE 1>LATITUDE 35 DEGREES 00 MINUTES 00 SECONDS NORTH <LATITUDE 2>LATITUDE 35 DEGREES 10 MINUTES 00 SECONDS NORTH <LONGITUDE 1>LATITUDE 35 DEGREES 00 MINUTES 00 SECONDS NORTH <LONGITUDE 2>LATITUDE 35 DEGREES 10 MINUTES 00 SECONDS NORTH</LONGITUDE 2> <ALTITUDE 1>0M</ALTITUDE 1> <ALTITUDE 2>5M</ALTITUDE 2> </AVAILABLE_LOCATION> 403 <CURRENT_LOCATION_IDENTIFYING_SYSTEM COMBINATION="OR"> <SYSTEM 1>GPS</SYSTEM 1> <SYSTEM 2>PHS</SYSTEM 2> </CURRENT_LOCATION_IDENTIFYING SYSTEM> </USE_CONDITION>

Fig. 21

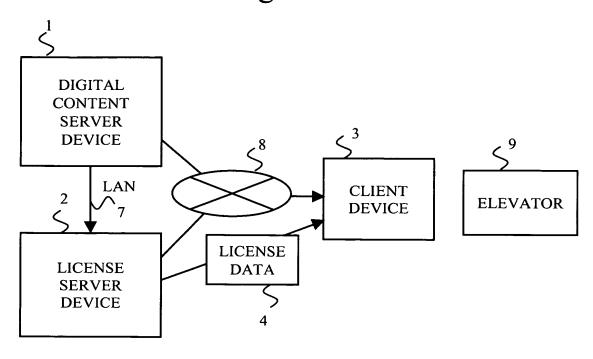


Fig.22

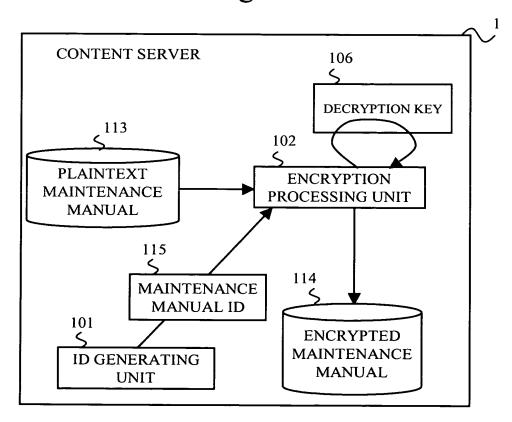


Fig. 23

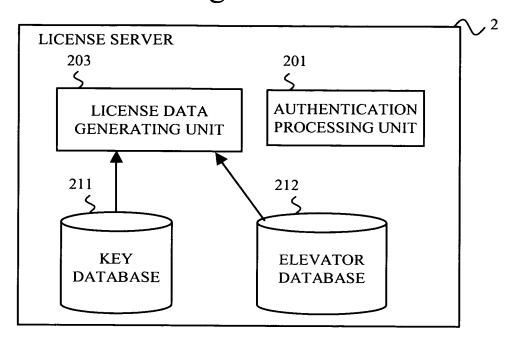
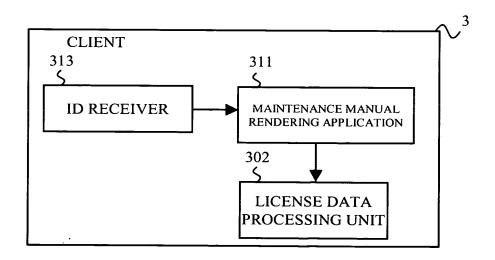
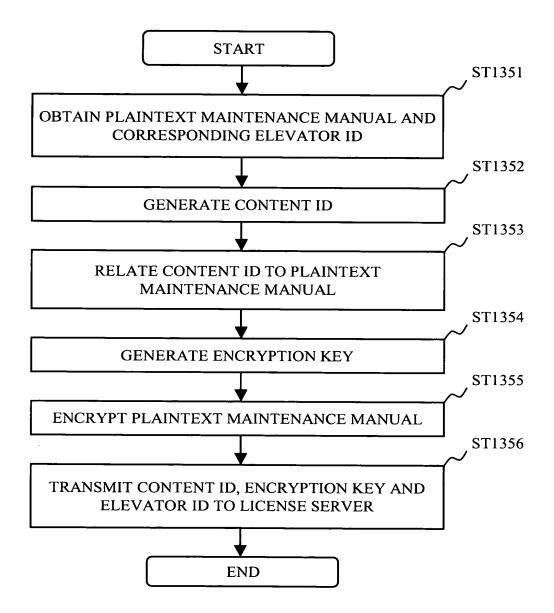


Fig.24



20/23 Fig. 25



21/23 Fig. 26

| ELEVATOR ID | MAINTENANCE MANUAL ID |
|--------------------|-----------------------|
| 5000-888-000054321 | 1000-222-123450000 |
| 5000-888-000054322 | 1000-222-123450000 |
| 5000-888-000054323 | 1000-222-123450000 |
| 5000-888-000054324 | 1000-222-123450001 |
| 5000-888-000054325 | 1000-222-123450002 |
| 5000-888-000054326 | 1000-222-123450002 |
| : | : |

Fig. 27

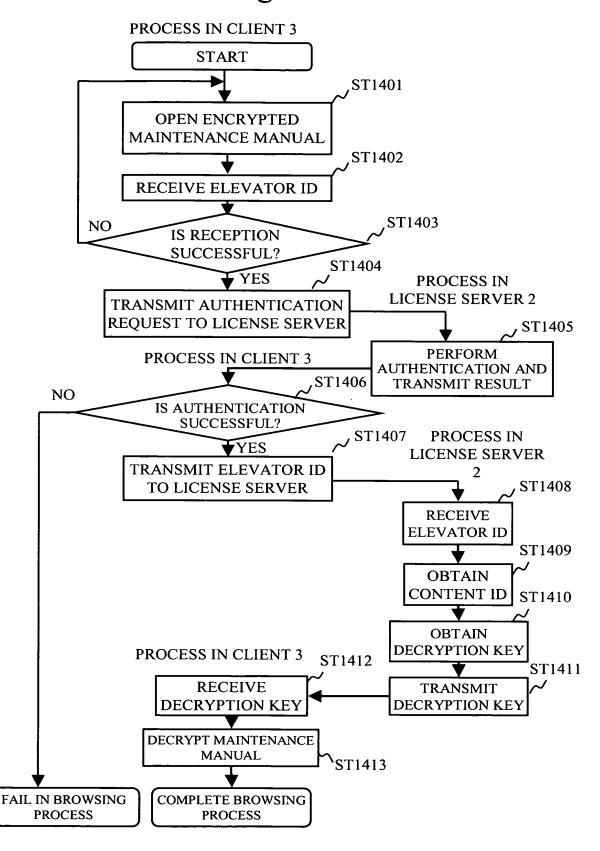


Fig. 28

F

